

## 2,3,5-Triphenyltetrazolium chloride, Hi-AR™

**GRM470**


### Product Identifier

CAS No.	:	298-96-4
EC No.	:	206-071-6
Molecular Formula	:	C <sub>19</sub> H <sub>15</sub> N <sub>4</sub> Cl
Molecular Weight	:	334.80
Synonym	:	Tetrazolium salt, Hi-AR™; TTC
HS Code	:	2933 99 90
Storage	:	Below 30°C
Shelf life	:	4 years

### Technical Specification

Appearance	:	White to yellow crystals or powder
Solubility	:	33.3 mg soluble in 1 mL of water
FTIR	:	Matches with the standard pattern
Melting range	:	235 - 245°C
Assay (AT/NT/HPLC)	:	99.00 - 102.00%

### Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Warning
Hazard Statement(s)	:	H315- H319- H335
Precautionary Statement(s)	:	P261- P280- P312- P321- P403 + P233- P501
UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	XF8100000
WGK	:	1